Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
12406-060US1Application No.
09/989,362**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR § 1.98(b))

Applicant
Mark Auch et al.Filing Date
November 20, 2001Group Art Unit
2815**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>gbe</i>	AA	5,580,619	12/03/96	Sakai et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>gbe</i>	AL	EP 0 910 228 A1	04/99	EPO				
	AM	WO 01/44865 A1	06/01	WIPO				
	AN	WO 01/45140 A2	06/01	WIPO				
	AO	WO 01/39174 A1	05/01	WIPO				
<i>gbe</i>	AP	WO 01/04938	01/01	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>gbe</i>	AQ	Birenda Bahadur (Ed) "Liquid Crystals: Applications and Uses", 1990, London, Volume 1, pp. 171-194, 397-436, ISBN 9810201109
	AR	
	AS	
	AT	

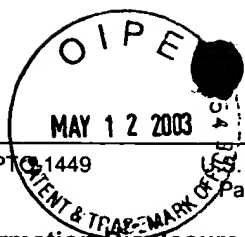
Examiner Signature

Jasmine Clark

Date Considered

8/1/03

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12406-060US1	Application No. 09/989,362
		Applicant Mark Auch et al.	
		Filing Date November 20, 2001	Group Art Unit 2815

**Information Disclosure Statement
by Applicant**
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

RECEIVED
JUN 03 2003
TC 1700

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>me</i>	AQ	Hayes, D.J. et al., "Low-cost display assembly and interconnect using ink-jet printing technology", Journal of the SID (Society for Information Display), Sept. 2001, pp. 9-13.
	AR	
	AS	
	AT	

Examiner Signature <i>Jasmine Clark</i>	Date Considered <i>8/1/03</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	